

**Amendments to the Claims:**

The listing of claims will replace all prior versions, and listings of claims in the application:

**Listing of Claims:**

1 - 51 (Cancelled)

52. (Currently Amended) A composition comprising at least one amino acid selected from the group consisting of valine, leucine, and isoleucine; and at least one antistress agent selected from metyrapone, alphahelical corticotropin releasing hormone, diazepam, allopregnanolone, dextromethorphan, zimelidine, and paroxetine; and a further antistress agent is selected from the group consisting of mifepristone, proglumide, and astressin pyridyl propanones, antiprogestins, benzoylamo dipropylamino oxopentanoies, benzodiazepines and corticotropin releasing factor (CRF) antagonists.

53 – 55 (Cancelled)

56. (Currently Amended) The composition according to claim 52 wherein said at least one the antistress agent is metyrapone, and said further antisense agent is selected from metyrapone, mifepristone, proglumide and astressin.

57. (Currently Amended) The composition according to claim 56 wherein said at least one the antistress agent is metyrapone.

58 – 60 (Cancelled)

61. (Previously Presented) The composition according to claim 52 wherein the composition comprises valine, leucine, and isoleucine.

62 – 63 (Cancelled)

64. (Previously Presented) The composition according to claim 52 which further comprises vitamin C.

65 – 70 (Cancelled)

71. (Currently Amended) The composition according to claim 52 which further comprises 70  
~~wherein the facilitator is~~ a pyrrolopyrimidine or N-methylpyrrolidone.

72. (Cancelled)

73. (Currently Amended) The composition according to claim 52 which further comprises 72  
~~wherein the performance enhancer is~~ an antibiotic or mannan oligosaccharide.

74. (Previously Presented) The composition according to claim 73 wherein the antibiotic is avilamycin.

75 – 76 (Cancelled)

77. (Currently Amended) The composition according to claim 52 which is encapsulated in a bolus ~~boluse~~ or a time release capsule.

78. (Cancelled)

79. (Currently Amended) The composition according to claim 52 which further comprises a nitric oxide promoter 78 ~~wherein the promoter~~ is selected from L-arginine diethylamine nitric oxide complex, sodium nitroprusside, and S-nitroso-N-acetylpenicillamine.

80. (Currently Amended) The composition according to claim 52 which further comprises a ~~at least one~~ pharmaceutically or veterinarily acceptable diluent, excipient, carrier or solubiliser ~~independently or in combination~~.

81 – 92 (Cancelled)

93. (Previously Presented) The composition of claim 52, wherein the composition is in the form of an animal feedstuff.